

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Chagoly et al.	§
Serial No.: Not Assigned	§ Group Art Unit: Not Assigned
Filed: _____	§
	§ Examiner: Not Assigned
	§
For: Method and Apparatus for	§
Optimizing Parking Situations	§
	§ Attorney Docket No.: AUS920030809US1
	§
	§

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. 1.97

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Applicants request that the information listed on the attached Form PTO-1449 be considered by the Office during the pendency of the above entitled application, pursuant to 37 C.F.R. 1.97.

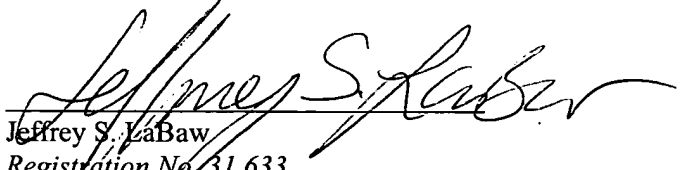
Please charge any fees necessary for prosecution of the present application to Deposit Account No. 09-0447. If any extension of time is required, such extension is hereby requested. Please charge any additional required fee for extension of time to Deposit Account No. 09-0447.

In accordance with 37 C.F.R. 1.97(h), the filing of this Information Disclosure Statement shall not constitute an admission that any information cited therein is, or is considered to be, material to patentability as defined in 37 C.F.R. 1.56(b). In the interest of full and complete disclosure to the Office, some or all of the art cited herein may not be considered by Applicant(s) or the Undersigned to be material under the new standards of materiality defined in 37 C.F.R. 1.56(b), enacted March 16, 1992, but may be material under the old standard of materiality defined in 37 C.F.R. 1.56(a), last amended on November 28, 1988, or may merely be technical background which may be of interest to the Examiner. In accordance with 37 C.F.R. 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made.

This Information Disclosure Statement is being filed under 37 C.F.R. § 1.97(b) within three months of the filing date of the application, or before the mailing date of a first office action on the merits. No fee is required.

Date: 10/30/03

Respectfully submitted,


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Form PTO-1449 LIST OF PRIOR ART CITED BY APPLICANT <i>(Use several sheets if necessary)</i>			ATTORNEY DOCKET NO. AUS920030809US1		SERIAL NO. Not Assigned	
			APPLICANT Chagoly et al.			
			FILING DATE		GROUP ART UNIT Not Assigned	
U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NO.	PUBLICATION DATE	INVENTOR NAME	CLASS/ SUBCLASS	FILING DATE	
	CH 6,282,486 B1	Aug. 28, 2001	Bates et al.	701/117	Apr. 3, 2000	
FOREIGN PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NO.	PUBLICATION DATE	COUNTRY	CLASS/ SUBCLASS	TRANSLATION YES NO	
OTHER PRIOR ART (including author, title, date, pertinent page, etc.)						
	CI	Hamamatsu, "Approximate Solution of Vehicle Behavior under Time Limit for Merging at an Intersection of AGT", Modelling, Simulation and Identification, Proceedings of IASTED International Conference, Wakayama, Japan, Sep. 12-16, 1994, pp. 183-86.				
	CJ	Hamamatsu et al., "Distribution of Time Intervals of Vehicles Passing through a Merging Section of a PRT System", Denshi Joho Tsushin Gakkai Ronbunshi A, Vol. 71, No. 7, July 1988, pp. 1404-10.				
	CK	Hamamatsu et al., "Analysis of Vehicle Behavior under Waiting Time Limit at an Intersection of the Automated People Mover", Denshi Joho Tsushin Gakkai Ronbunshi A, Vol. 72, No. 8, August 1989, pp. 1253-59.				
	CL	Nellson et al., "Using Expert System Rules", International Transactions in Operational Research, pp. 570-580.				
RELATED PATENT APPLICATIONS						
EXAMINER INITIAL	APPLICATION NO./ ATTY. DOCKET NO.	APPLICANT	TITLE			FILING DATE
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	BV	Avivi, "Automatic Vehicle Identification - AVI - Electronic License Plates: The Public Safety Perspective", 1991 IEEE, pp. 96-99.				
	BW	Tarry et al., "Development of a Lorry Monitoring and Identification System", International Conference on Road Traffic Control, 3 rd , London, May 1-3, 1990, , pp. 173-177.				
	BX	Schalkwijk, "Simulation of Traffic Flow through Large Traffic Nets", De Ingenieur, Vol. 80, No. 44, Nov. 1, 1968, pp. V45-51.				
	BY	Lee, "A Real-Time Traffic Control Scheme of Multiple AGV Systems for Collision Free Minimum Time Motion: A Routing Table Approach", IEEE Transactions on Systems, Man, and Cybernetics - Part A: Systems and Humans, Vol. 28, No. 3, May 1998, pp. 347-358.				
	BZ	Gupta et al., "Parallel Algorithms for Vehicle Routing Problems", 1997 IEEE, pp. 144-151.				
	CA	Morris, Jr. et al., "Design of an Optimal Safe Control System for a Heavily Used Intersection", Bulletin of the Operations Research Society of America, Vol. 17, issue: Suppl. 2, Nov. 10-12, 1969, p. B248.				
	CB	Yagoda, "Dynamic Control of Automotive Traffic at a Freeway Entrance Ramp", Automatica, Vol. 6, No. 3, May 1970, pp. 385-93.				
	CC	Fijalkowski et al., "Concept for a Mechatronically Controlled Full-Time 4WDx4WBx4Wax4WS Intelligent Vehicle for Drivers with Special Needs", Dedicated Conferences on Mechatronics and Supercomputing Applications in the Transportation Industries, Aachen, Germany, Oct. 31-Nov. 4, 1994, pp. 161-72.				
	CD	Journet et al., "Laser Rangefinders for Autonomous Intelligent Cruise Control Systems", Intelligent Transportation Systems, Proceedings of SPIE Conference, Pittsburgh, Oct. 15-17, 1997, pp. 65-71.				
	CE	Shaw, "On Optimal Ramp Control of Traffic Jam Queues", IEEE Conference on Decision and Control, including 10 th Symposium on Adaptive Processes, Miami Beach, Dec. 15-17, 1971, pp. 479-83.				
	CF	Shaw, "On Optimal Ramp Control of Traffic Jam Queues", IEEE Transactions on Automatic Control, Vol. 17, No. 5, Oct. 1972, pp. 630-37.				
	CG	Janko, "Algorithm for an Incident Management in a Route Guidance System", Control, Computers, Communications in Transportation, Selected Papers from IFAC/IFIP/IFORS Symposium, Paris, Sep. 19-21, 1989, pp. 277-80.				
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	BA	5,751,973	May 12, 1998	Hassett	395/213	Sep. 16, 1992
	BB	Re. 31,044	Sep. 28, 1982	McReynolds et al.	364/437	Sep. 9, 1980
	BC	3,402,289	Sep. 17, 1968	Burke et al.		Dec. 29, 1966
	BD	3,729,706	Apr. 24, 1973	Hein	340/31 R	Oct. 15, 1970
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	BH	5,504,482	Apr. 2, 1996	Schreder	340/995	Jun. 11, 1993
	BI	5,530,441	Jun. 25, 1996	Takatou et al.	340/937	Apr. 5, 1995
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	BL	5,678,313	Oct. 21, 1997	Tezuka et al.	30/43.42	Oct. 24, 1995
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EXAMINER INITIAL	DOCUMENT NO.	PUBLICATION DATE	COUNTRY	CLASS/ SUBCLASS	TRANSLATION YES NO	
	BT	2349000	Oct. 18, 2000	United Kingdom	G08G1/0965 1/16	X
	BU	WO 97/09218	Mar. 13, 1997	PCT	B61L 27/00	X
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	AB	6,024,510	Feb. 15, 2000	Kamienchick	404/15	Apr. 30, 1998
	AC	6,084,510	Jul. 4, 2000	Lemelson et al.	340/539	Apr. 18, 1997
	AD	6,104,316	Aug. 15, 2000	Behr et al.	340/995	Sep. 9, 1998
	AE	6,107,944	Aug. 22, 2000	Behr et al.	340/995	Sep. 10, 1998
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	AG	6,124,807	Sep. 26, 2000	Heckerroth et al.	340/908	Apr. 2, 1993
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	AR	6,426,708 B1	Jul. 30, 2002	Trajkovic et al.	340/932.2	Jun. 30, 2001
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	AV	6,292,110 B1	Sep. 18, 2001	Budnovitch	340/932.2	Oct. 22, 1999
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	AX	6,501,391 B1	Dec. 31, 2002	Racunas, Jr.	340/932.2	Sep. 28, 2000
	AY	5,940,481	Aug. 17, 1999	Zeitman	379/114	Feb. 5, 1997
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